



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

RECEIVED

Substitute for Form 449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 2 of 2

### Complete if Known

Application Number	09/315,298
Filing Date	May 20, 1999
First Named Inventor	Ching-Leou Teng
Group Art Unit	1635
Examiner Name	Janet Epps
Attorney Docket Number	ISIS-3510/ISIC0001-102

APR 11 2003

TECH CENTER 1600/2900

### OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
JL	BA	Nolen, H.W., et al., "Percutaneous penetration of methyl phosphonate antisense oligonucleotides," Intl. J. Pharm. (1994) 107:169-177	
JL	BB	Miller, K., et al., "In vitro transdermal flux and tissue distribution of interleukin 1 beta antisense methyl phosphonate oligonucleotide from topical formulations," Pharm. Res. (1993) 10: (Supp 1) S252	
JL	BC	Lieb, L.M., et al., "Follicular permeation of oligonucleotides," Proc. Controlled Release Soc. (1995) 22:654-655	

Examiner Signature	Janet L. Epps-Ford	Date Considered	8-25-03
-----------------------	--------------------	--------------------	---------

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

#36

PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449-VPTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet	1	of	2
-------	---	----	---

**Complete if Known**

Application Number	09/315,298
Filing Date	May 20, 1999
First Named Inventor	Ching-Leou Teng
Group Art Unit	1635
Examiner Name	Janet Epps
Attorney Docket Number	ISIS-3510/ISIC0001-102

APR 11 2003

TECH CENTER 1600/2900

## U.S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				
JG	AA	WO92/21353	12/10/92	Genta, Inc.		
	AB	WO94/18835	09/01/94	Genta, Inc.		
	AC	WO99/01579	01/14/99	Hardee, et al.		
	AD	WO98/33932	08/06/98	Kwon, et al.		
	AE	WO98/00110	01/08/98	Hara, et al.		

Examiner  
Signature

Date  
Considered

8-25-03

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04.

<sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.**